

Serial No. 10/657,495

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS**Claims 1-3 (canceled)**

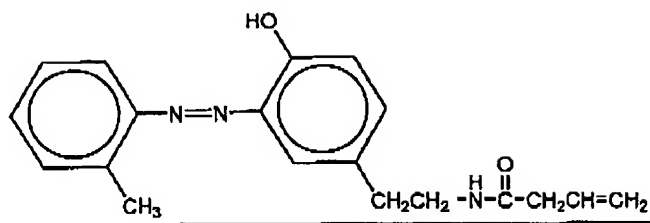
Claim 4 (currently amended): Polymeric compositions comprising:

at least one material comprising a compound having a formula selected from the group consisting of

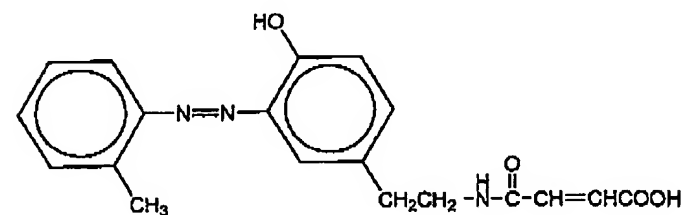


wherein the Ar_1 groups represent the same or different, substituted or unsubstituted C_6-38 aromatic groups; R_1 is a straight or branched C_{1-10} alkylene spacer; R_2 is absent, hydrogen or a C_{1-10} alkyl; R_3 is absent, a straight or branched C_{1-10} alkylene spacer, or when R_3 is CH_2COOR_2 or R_3 is COOR_2 , a carbonyl group; R_4 is hydrogen, a C_{1-10} alkyl or CH_2COOR_2 ; R_5 is hydrogen, a C_{1-10} alkyl or COOR_2 ; and m is 1 or 2

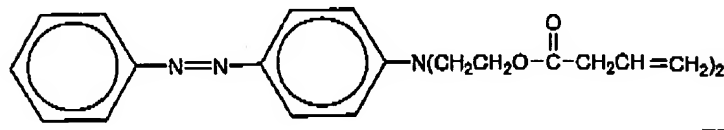
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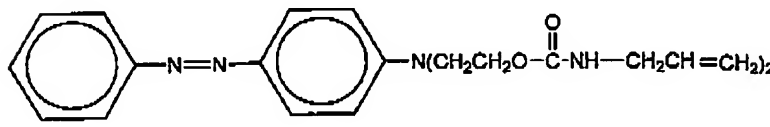
(Formula 2).



(Formula 3).



(Formula 4).



(Formula 5).

said at least one material being copolymerized with one or more acrylic-type monomers.

Claim 5 (currently amended): A method of making polymeric compositions comprising:

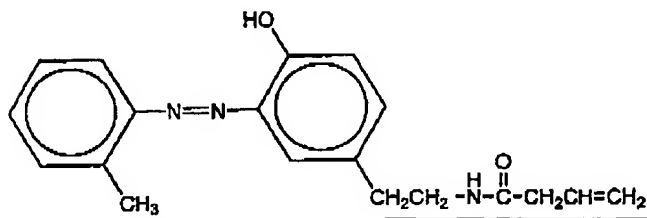
copolymerizing at least one material with one or more acrylic-type monomers, wherein said at least one material comprising a compound having a formula selected from the group consisting of



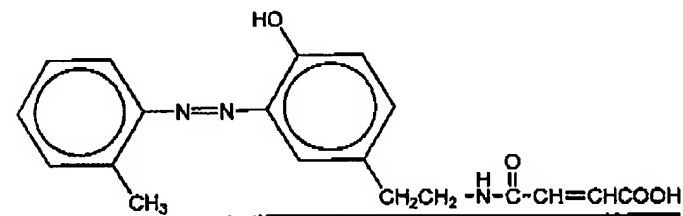
wherein the Ar_1 groups represent the same or different, substituted or unsubstituted C_6-36 aromatic groups; R_1 is a straight or branched C_{1-10} alkylene spacer; R_2 is absent, hydrogen or a C_{1-10} alkyl; R_3 is absent, a straight or branched C_{1-10} alkylene spacer, or when R_4 is

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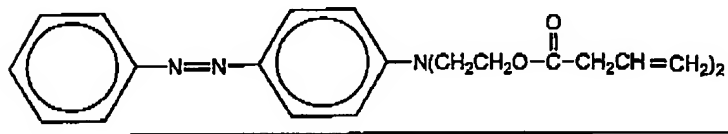
~~CH₂COOR₂ or R₅ is COOR₂, a carbonyl group; R₄ is hydrogen, a C₁₋₁₀-alkyl or CH₂COOR₂;
R₆ is hydrogen, a C₁₋₁₀-alkyl or COOR₂; and m is 1 or 2~~



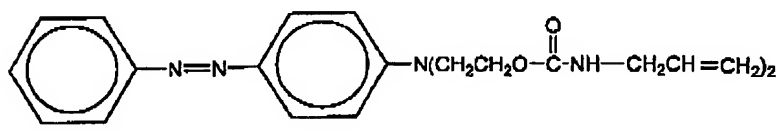
(Formula 2).



(Formula 3).



(Formula 4).



(Formula 5).

Claim 6 (original): The method of claim 5 wherein said polymeric compositions are produced through free radical copolymerization.

Claim 7 (currently amended): Polymeric compositions comprising:

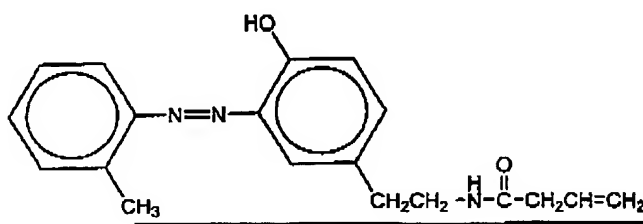
at least one material comprising a compound having a formula

selected from the group consisting of

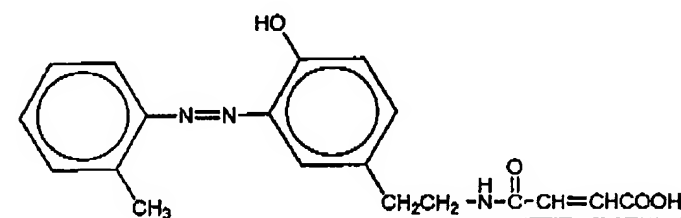


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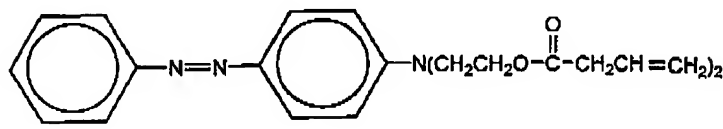
wherein the Ar_1 groups represent the same or different, substituted or unsubstituted C_{6-38} aromatic groups; R_1 is a straight or branched C_{1-10} alkylene spacer; R_2 is absent, hydrogen or a C_{1-10} alkyl; R_3 is absent, a straight or branched C_{1-10} alkylene spacer, or when R_4 is CH_2COOR_2 or R_5 is COOR_2 , a carbonyl group; R_4 is hydrogen, a C_{1-10} alkyl or CH_2COOR_2 ; R_6 is hydrogen, a C_{1-10} alkyl or COOR_2 ; and m is 1 or 2



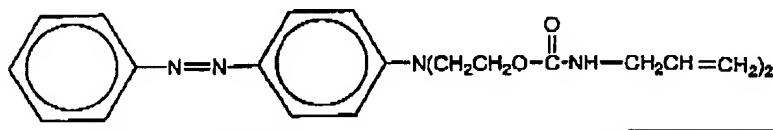
(Formula 2),



(Formula 3),



(Formula 4),



(Formula 5);

said at least one material being copolymerized with one or more siloxane oligomers.

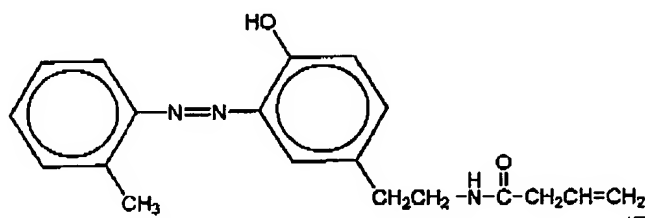
Claim 8 (currently amended): A method of making polymeric compositions comprising:

copolymerizing at least one material with one or more siloxane oligomers, wherein said at least one material comprising a compound having a formula selected from the group consisting of

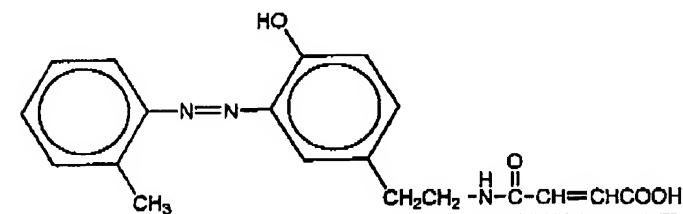
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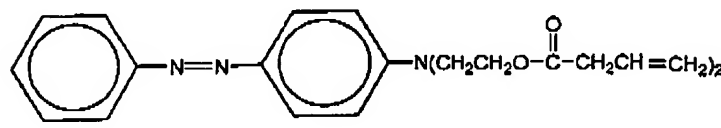
wherein the Ar_1 groups represent the same or different, substituted or unsubstituted C_{6-36} aromatic groups; R_1 is a straight or branched C_{1-10} alkylene spacer, R_2 is absent, hydrogen or a C_{1-10} alkyl; R_3 is absent, a straight or branched C_{1-10} alkylene spacer, or when R_4 is CH_2COOR_2 or R_5 is COOR_2 , a carbonyl group; R_4 is hydrogen, a C_{1-10} alkyl or CH_2COOR_2 ; R_5 is hydrogen, a C_{1-10} alkyl or COOR_2 ; and m is 1 or 2



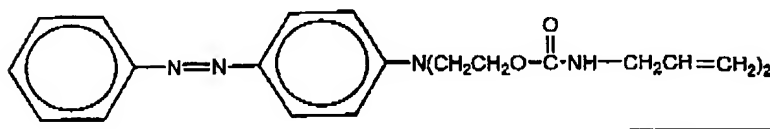
(Formula 2).



(Formula 3).



(Formula 4).



(Formula 5).

Claim 9 (previously presented): The method of claim 8 wherein said polymeric compositions are produced through a hydrosilylation reaction.

Claims 10-24 (canceled)